### § 150.615

or hazardous materials wear clothing and gloves that protect against the hazard involved.

#### ELECTRICAL

# § 150.615 What safe practices are required?

- (a) The deepwater port operator must ensure that before personnel begin work that might expose them to an electrical charge, they turn off the electricity, unless doing so is not feasible.
- (b) The deepwater port operator must ensure that personnel turning off equipment pursuant to paragraph (a) of this section follow the lockout or tagging procedures specified in 29 CFR 1910.147, and in §§ 150.616 and 150.617.
- (c) The deepwater port operator must ensure that, to prevent electrical shock, personnel receive training in electrical, safety-related work practices in the area of the work they perform, including the use of electrical personal protective equipment appropriate to protect against potential electrical hazards.

### LOCKOUT/TAGOUT

## § 150.616 What are the requirements for lockout?

The deepwater port operator must ensure that, if electrical, hydraulic, mechanical, or pneumatic equipment does not need to be powered during the work described in §150.615(a), and has a lockout or other device to prevent the equipment from being turned on unintentionally, that the lockout or other device is activated.

## § 150.617 What are the requirements for tagout?

- (a) The deepwater port operator must ensure that, before work takes place on equipment that is disconnected from the power source, a tag complying with this section is placed at the location where the power is disconnected. The operator must ensure that, if there is a control panel for the equipment in line between the equipment and the location where the power is disconnected, a tag complying with this section is also placed on the control panel.
- (b) Each tag or sign must have words stating:

- (1) That equipment is being worked on:
- (2) That power must not be restored or the equipment activated; and
- (3) The name of the person who placed the tag.
- (c) Only the person who placed the tag, that person's immediate supervisor, or the relief person of either, is authorized to remove the tag.

#### RESPIRATORY PROTECTION

## § 150.618 What are the requirements for respiratory protection?

- (a) The deepwater port operator must ensure that respiratory protection measures are taken in compliance with 29 CFR 1910.134 including establishment of a formal respiratory protection program.
- (b) The deepwater port operator must ensure that measures for protection from exposure to asbestos are taken in compliance with 29 CFR 1910.1001.
- (c) The deepwater port operator must ensure that measures for protection from exposure to inorganic lead are taken in compliance with 29 CFR 1910.1025.

### FALL ARREST

## § 150.619 What are the fall arrest system requirements?

- (a) The deepwater port operator must ensure that all personnel who are exposed to the risk of falling more than 6 feet, or who are at risk of falling any distance onto equipment with irregular surfaces, exposed moving components, electrically energized cables or connectors, or water, are protected against such a fall by guardrails or other measures that comply with 29 CFR 1910.23 or 1910.28, or by the use of suitable lifesaving equipment that complies with 46 CFR part 160.
- (b) In addition, the operator must take measures to control the risk of falling, tripping, or slipping in work areas and walkways due to the presence of loose material or wet conditions, including spills.